

## **2003 NCLB ACCOUNTABILITY REPORT BACKGROUND**

### **AUG. 6, 2003**

#### **These summary results are reliable:**

- It's a 3-year trend
- Supports what we are seeing at the local level and through other national indicators.

#### **Norms:**

All trendline data is provided using 1992 norms and thus changes observed are real and not due to changes in norms. For the most recent biennium, results were provided using national norms from 2000 as well as using 1992 norms. Comparisons among subgroups, i.e., racial group, are presented using 2001-03 results based upon national norms from 2000.

#### **Definitions:**

##### **Reading Comprehension**

- Grade 4 -- Usually understands factual information and new words in context. Usually is able to make inferences and interpret either nonliteral language or information in new contexts. Often can determine a selection's main idea and analyze its style and structure.
- Grade 8 -- Usually is able to understand factual information and new words in context, make inferences, and interpret information in new contexts. Often is able to determine a selection's main idea, identify its author's purpose or viewpoint, and analyze its style and structure.
- Grade 11 -- Usually understands stated information and ideas; often is able to infer implied meaning, draw conclusions, and interpret nonliteral language; and usually is able to make generalizations from or about a text, identify its author's purpose or viewpoint, and evaluate aspects of its style or structure.

##### **Mathematics Proficiency**

- Grade 4 -- Is developing an understanding of many math concepts; usually is able to solve simple and complex word problems and use estimation methods; and can interpret data from graphs and tables.
- Grade 8 -- Usually can understand math concepts and solve simple and complex word problems, sometimes can use estimation methods, and usually is able to interpret data from graphs and tables.
- Grade 11 -- Sometimes applies math concepts and procedures, make inferences with quantitative information, and solves a variety of quantitative reasoning problems.

##### **Graduation Rates**

Estimates for graduation rates are based on dividing the number of graduates in a given year by the estimated number of 9<sup>th</sup> graders four years previous.

##### **Average Daily Attendance Rates**

The average daily attendance rates for elementary and middle school students are compiled from data provided by school districts.

Over the past three years, the state has invested \$80 million to reduce class sizes and \$80 million to support quality teaching. The FY04 budget includes an additional \$80 million for class size reduction and \$44.3 million for quality teaching.

## Reading

### Reading Comprehension - Percent of Students At or Above Proficient Level Using 1992 Norms

Biennium	Grade 4	Grade 8	Grade 11
1993-95	71.4	73.5	79.1
1994-96	71.3	73.3	78.5
1995-97	70.6	73.2	78.4
1996-98	69.8	72.1	77.6
1997-99	68.6	70.8	76.4
1998-00	67.7	69.7	75.1
1999-01	67.8	69.3	74.8
2000-02	69.0	69.4	77.1
2001-03	70.4	69.3	77.0

### Reading Comprehension 2001-03 Percent of Students At or Above Proficient Level by Gender Using 2000 Norms

	Female	Male	Total
Grade 4	78.1	73.7	75.9
Grade 8	72.2	66.5	69.3
Grade 11	81.7	72.6	77.0

### Reading Comprehension 2001-03 Percent of Students At or Above Proficient Level by Race/Ethnicity Using 2000 Norms

	White	African American	Hispanic	Asian	American Indian	Total
Grade 4	78.6	48.4	52.6	75.5	60.6	75.9
Grade 8	72.0	35.9	43.0	68.6	49.2	69.3
Grade 11	78.6	49.7	53.5	75.1	62.5	77.0

### Reading Comprehension 2001-03 Percent of Students At or Above Proficient Level by Socioeconomic Status Using 2000 Norms

	Eligible for Free or Reduced Price Meals	Not Eligible for Free or Reduced Price Meals	Total
Grade 4	60.5	82.2	75.9
Grade 8	49.7	75.4	69.3
Grade 11	60.8	79.9	77.0

**Reading Comprehension 2001-03  
Percent of Students At or Above Proficient Level  
by Disability Status  
Using 2000 Norms**

	Disability	No Disability	Total
Grade 4	29.1	84.4	75.9
Grade 8	22.9	76.9	69.3
Grade 11	27.5	82.0	77.0

**Reading Comprehension 2001-03 Percent  
of Students At or Above Proficient Level  
by Primary Language Status  
Using 2000 Norms**

	ELL	English	Total
Grade 4	40.6	76.7	75.9
Grade 8	27.2	69.9	69.3
Grade 11	31.6	77.5	77.0

**Reading Comprehension 2001-03  
Percent of Students At or Above  
Proficient Level by Migrant Status  
Using 2000 Norms**

	Migrant	Non-Migrant	Total
Grade 4	43.6	76.7	75.9
Grade 8	30.4	69.9	69.3
Grade 11	26.0	77.5	77.0

**Mathematics**

**Mathematics Proficiency - Percent of  
Students At or Above Proficient Level  
Using 1992 Norms**

Biennium	Grade 4	Grade 8	Grade 11
1993-95	74.6	76.6	82.3
1994-96	74.5	77.3	82.7
1995-97	73.6	77.4	82.8
1996-98	72.9	76.5	82.3
1997-99	71.5	75.2	81.4
1998-00	71.0	74.1	80.1
1999-01	71.4	73.6	79.6
2000-02	72.4	73.1	81.3
2001-03	75.0	73.6	82.5

**Mathematics Proficiency 2001-03  
Percent of Students At or Above  
Proficient Level by Gender  
Using 2000 Norms**

	Female	Male	Total
Grade 4	74.2	75.9	75.0
Grade 8	71.6	71.2	71.6
Grade 11	78.9	79.5	79.2

**Mathematics Proficiency 2001-03  
Percent of Students At or Above Proficient Level by Race/Ethnicity  
Using 2000 Norms**

	White	African American	Hispanic	Asian	American Indian	Total
Grade 4	77.8	42.7	53.0	80.0	55.8	75.0
Grade 8	74.4	33.0	42.9	76.7	48.3	71.6
Grade 11	81.1	43.8	52.8	78.6	61.3	79.2

**Mathematics Proficiency 2001-03  
Percent of Students At or Above Proficient Level by  
Socioeconomic Status  
Using 2000 Norms**

	Eligible for Free or Reduced Price Meals	Not Eligible for Free or Reduced Price Meals	Total
Grade 4	59.4	81.3	75.0
Grade 8	50.9	78.0	71.6
Grade 11	62.4	82.2	79.2

**Mathematics Proficiency 2001-03  
Percent of Students At or Above Proficient  
Level by Disability Status  
Using 2000 Norms**

	Disability	No Disability	Total
Grade 4	35.0	80.1	75.0
Grade 8	24.9	79.0	71.6
Grade 11	32.8	83.8	79.2

**Mathematics Proficiency 2001-03  
Percent of Students At or Above Proficient  
Level by Primary Language Status  
Using 2000 Norms**

	ELL	English	Total
Grade 4	45.4	75.7	75.0
Grade 8	34.3	72.0	71.6
Grade 11	39.8	79.6	79.2

**Mathematics Proficiency 2001-03  
Percent of Students At or Above Proficient  
Level by Migrant Status  
Using 2000 Norms**

	Migrant	Non-Migrant	Total
Grade 4	49.4	75.7	75.0
Grade 8	39.0	72.0	71.6
Grade 11	37.0	79.6	79.2

**Graduation Rates**

**High School Graduation Rates**

Year	Graduation Rate
1995-96	87.0%
1996-97	87.2%
1997-98	88.1%
1998-99	88.2%
1999-00	88.7%
2000-01	89.2%
2001-02	89.4%

**Average Daily Attendance Rates**

**Average Daily Attendance Rates for Grades K-8**

Year	ADA Rate
1997-98	95.8%
1998-99	95.9%
1999-00	96.1%
2000-01	95.8%
2001-02	95.8%

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